

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Sunday 13 Feb 2022 until 23:59 on Monday 14 Feb 2022

Forecast Issued on Sunday 13 Feb 2022 at 03:16 by Met Office Aberdeen

Confidence: Low for extent of rain and snow across the area later today. High for cold with wintry showers on Monday. Also high confidence for stormy conditions developing towards mid-week.

Headline for Sunday 13 Feb 2022: Mainly dry for much of the day, chance of rain and snow later this afternoon.

Mountain weather hazards on Sunday 13 Feb 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Partly cloudy (night)	Cloudy	Cloudy	Sleet	Sleet	Sleet
Precipitation probability					
<05%	<05%	<05%	30%	70%	70%

Forecast for Sunday 13 Feb 2022

Weather: Showers will die out later in the night and Sunday will be mostly dry. Some sunshine at first in the north of area otherwise a mostly cloudy day. Thicker cloud is likely to spread north in the afternoon perhaps bringing some rain, with snow above 900 metres or so, to most ranges towards dusk.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Mostly good visibility and although rather cloudy skies, the clouds will be up above most of the tops. There will be some patches of cloud around 700m and visibility becoming poor in any rain and snow. Low cloud likely to become extensive down to 700 metres in any persistent precipitation later today, especially in the south and east of the area.

Forecast for Sunday 13 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	41/53 SW	20/25 SW	10/13 S	9/12 N	17/22 N	20/26 N	21/27 N
900	37/44 SW	19/23 SW	10/13 S	6/8 NE	11/14 N	13/18 N	14/18 NW
600	24/31 SW	13/18 SW	5/8 S	4/6 NW	6/10 NW	7/11 NW	8/12 NW
300	12/28 SW	5/14 SW	2/5 W	2/5 NE	3/8 N	4/11 N	4/11 NW
Glen	6/25 SW	4/15 SW	4/10 S	3/6 N	4/11 NW	4/13 NW	4/14 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-12	-2/-10	-3/-8	-3/-8	-3/-10	-3/-11	-4/-11
900	0/-8	0/-6	1/-3	0/-3	-0/-5	-0/-6	-1/-6
600	2/-4	3/-2	3/1	2/1	2/-1	2/-2	1/-2
300	4/-0	4/2	5/3	5/4	4/2	3/2	3/1
Glen	4/1	4/2	6/4	5/5	4/2	4/2	4/1
Freezing Level*	900m	900m	900m	900m	900m	900m	800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

A cold day. Some uncertainty in the north and westward extent of rain and snow later this afternoon, this may lead to poor conditions to end the day.

Forecast for Monday 14 Feb 2022

Weather: Rather cloudy in north of area with scattered showers, these dying away during evening. Showers of snow above 600m at first then wintry to lower levels by afternoon. Ranges further south such as Creag Meagaidh and down to Ben Alder will be mostly dry with sunny spells.

Maximum wind: Strong northerly winds on the tops, average speeds about 30mph with gusts 45mph.

Chance of cloud-free hill tops above 800m: 70%, best in south of area.

Low cloud and visibility: Very good visibility away from showers with occasional cloud cover about 700m. Brief reductions to very poor visibility, mainly north of area as wintry showers pass by.

Temperature: **Glens:** Plus 2 Celsius rising to 6 Celsius.
At 800m: Zero Celsius dropping to minus 3 Celsius.
Freezing level: 800m lowering to 400m in afternoon.